



Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
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Tel (613) 632-5200

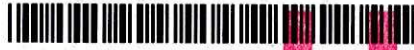
D3512-041
Job Sheet 179653



Part No: D3512-041

Job Qty: 2 ea

Part Name: Wearplate



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/20/18

Job Tracking No:

Due Date: 7/6/18

Created By: Jesse White

Type: SOLD

Description:

Make parts as per D3512-041 Rev. D 5/10/18.06.20
Note: URF18-745 DWG D3512 REV.E12 IPP REV:A 13.07.19 NEW ISSUE DD VERF:JLM IPP REV:B 13.12.11
ECN13-619/ REV.D DWG DD VERF:JLM IPP REV:C 18.03.12 DWG REV.E12 DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	7/6/18	7/6/18	0.00	0.00	Start Up Large Fab-1		<i>JLC</i>
110	Autoweld 1	2 pcs	7/6/18	7/6/18	0.00	0.20	Automated welding		<i>JLC</i>
120	Large Fab	2 pcs	7/6/18	7/6/18	0.00	0.77	Large Fab 1		<i>JLC</i>
130	QC	2 pcs	7/6/18	7/6/18	0.00	0.00	QC9		<i>EL</i>
140	QC	2 pcs	7/6/18	7/6/18	0.00	0.00	QC5		<i>EL</i>
142	HandFinish	2 pcs	7/6/18	7/6/18	0.00	0.16	HandFinish4		<i>SM 9/7/02/26</i>
144	QC	2 pcs	7/6/18	7/6/18	0.00	0.00	QC5		<i>SM 9/7/02/26</i>
150	Packaging	2 pcs	7/6/18	7/6/18	0.00	0.00	Packaging3-1	<i>5/610 JUL 27 2018</i>	<i>SM 9/7/02/26</i>
160	QC21-SA	2 Ea	7/6/18	7/6/18	0.00	0.00	QC21	<i>21 9-89 JUL 27 2018</i>	<i>SM 9/7/02/26</i>

Part Op 110 - 1- AUTOWELD AS PER DWG AND QSI004 8259 HARDCOAT BATCH: *130195*
Descriptions: 142 - Coat wearplate with rockguard as per Dwg and note #10 Batch: *138826 Exp 7/1/19*

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3512-1	Wearplate	2 Ea (1 ea)	90-Start up Operation	<i>5082042</i>
D3512-3	Spacer	2 Ea (1 ea)	90-Start up Operation	<i>5068710</i>

Job Allocations

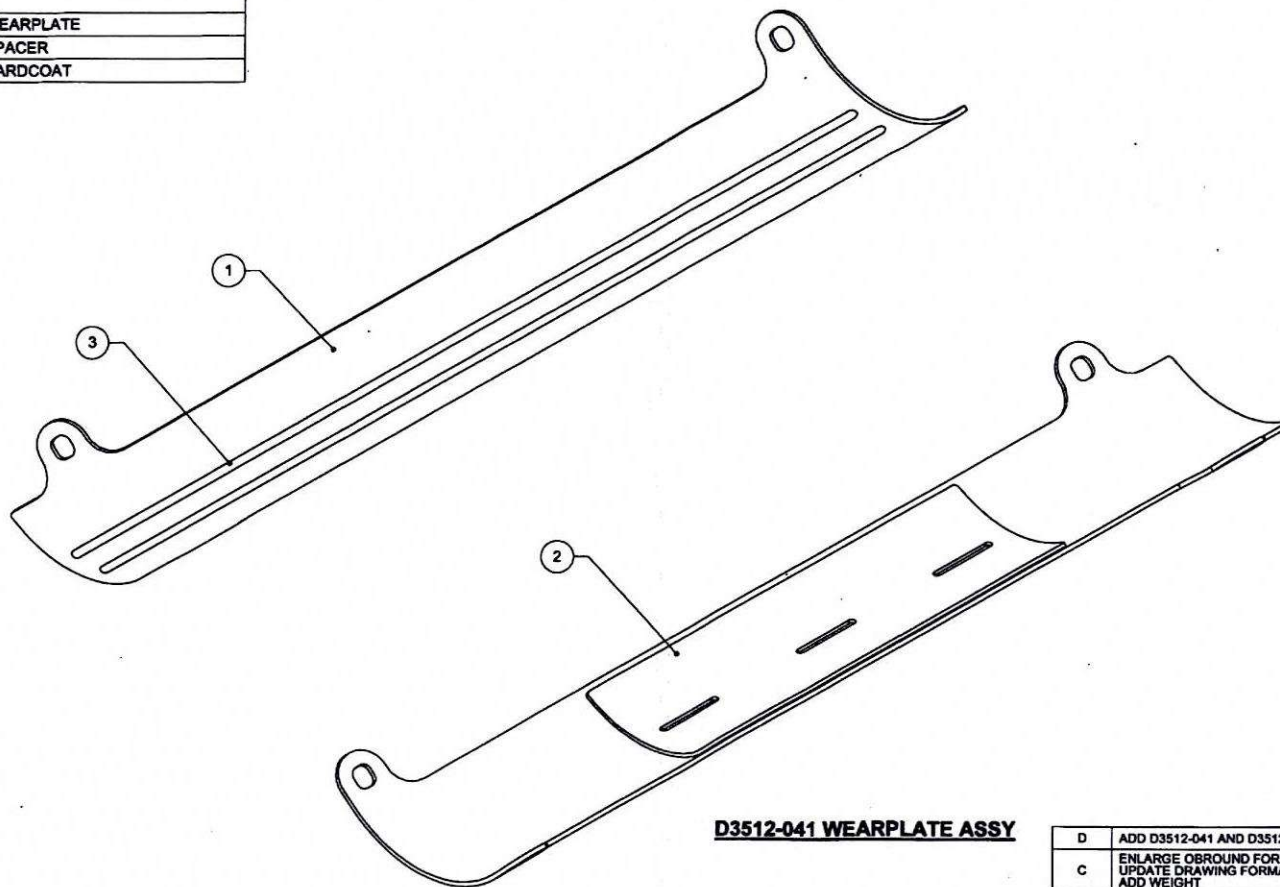
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3512-1	2	14	0
	D3512-3	2	18	0

Part Specifications

Specifications could not be found.

Plex 6/20/18 2:10 PM dart.white.jesse

ITEM	QTY -041	P/N	DESCRIPTION
	X	D3512-041	WEARPLATE ASSY
1	1	D3512-1	WEARPLATE
2	1	D3512-3	SPACER
3	A/R	2059B	HARDCOAT

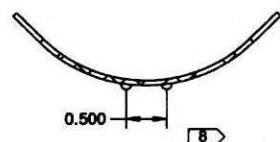
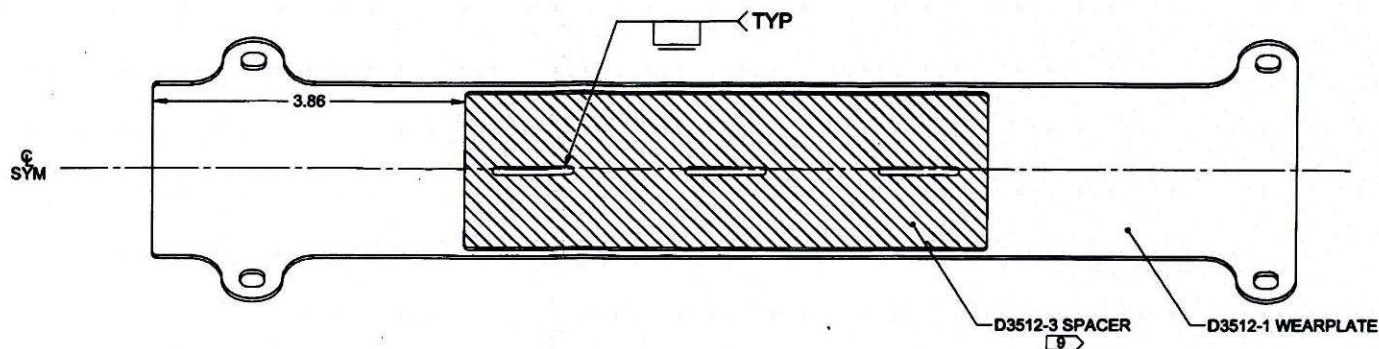


D3512-041 WEARPLATE ASSY

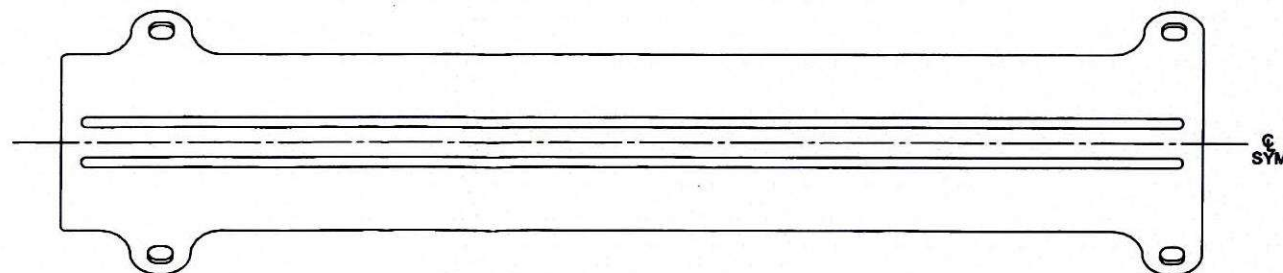
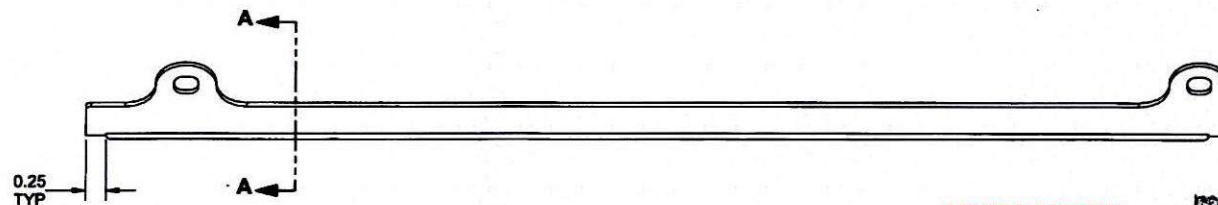
RELEASED
2013-12-10
wp

UNDER REVIEW
URF18-745 SAD 18-06-19

REV.	DESCRIPTION	BY	DATE
D	ADD D3512-041 AND D3512-3	DW	13.08.28
C	ENLARGE OBOUND FOR EASIER ASSEMBLY UPDATE DRAWING FORMAT ADD WEIGHT	PH	07.10.05
B	CHANGE MATERIAL TO STAINLESS STEEL	PH	06.10.27
A	NEW ISSUE	PH	06.04.21
DESIGN	DW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3512 TITLE WEARPLATE ASSY THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DRAWN	DW		
CHECKED	<i>[Signature]</i>		
MFG. APPR.	<i>[Signature]</i>		
APPROVED	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>	REV. D SHEET 1 OF 4 SCALE NTS	
DATE	13.08.28		



SECTION A-A
SCALE 1:1.5



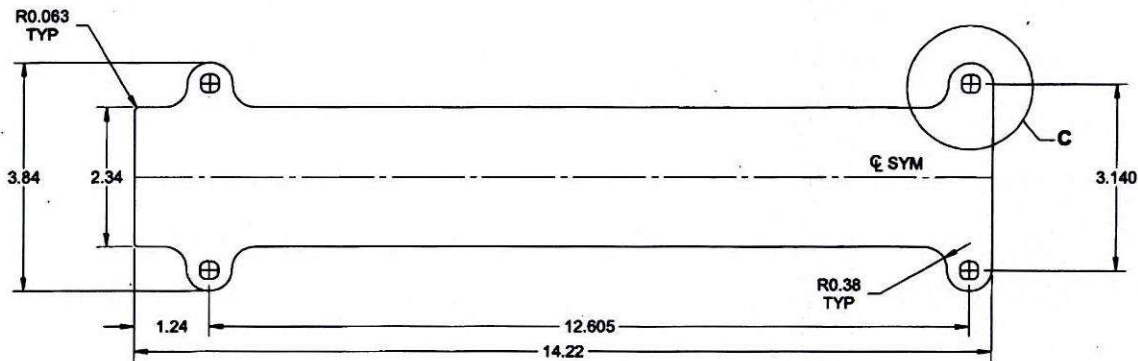
D3512-041 WEARPLATE ASSY

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3512-041" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.94 lbs
 - 8) WELDING: PER QSI 004. 2050B HARDCOAT WELD 0.063 TO 0.125 THK
 - 9) COAT HATCHED (CONCAVE) SURFACE WITH PLUS ONE ROCKGUARD 4714, 0.020-0.040 THK

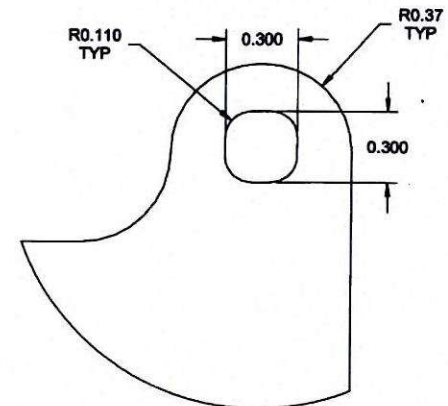
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URF18-745 SAD 18-06-19

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MFG. APPR.		D3512	SHEET 2 OF 4
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DE APPR.		WEARPLATE ASSY	NTS
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D3512-1F



DETAIL C
SCALE 2X

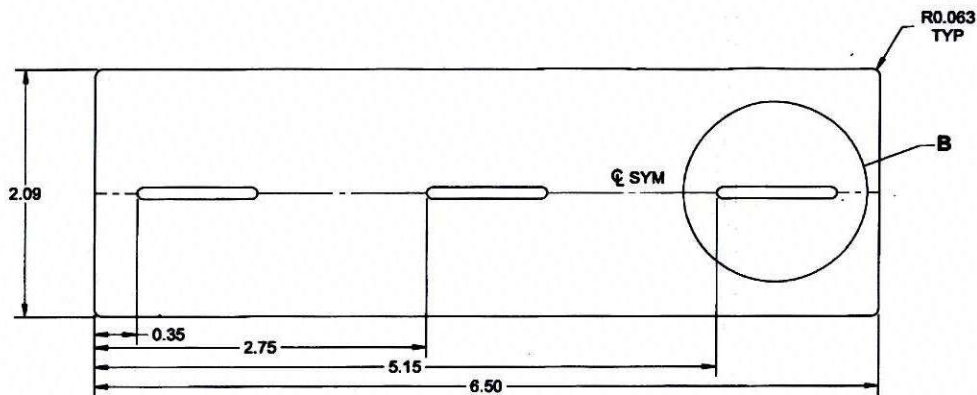
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URF18-745 SAD 18-06-19

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2013-12-10
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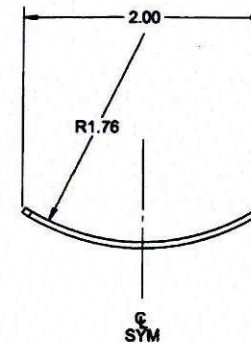
NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5059 OR AMS 5513 OR 5524 OR ASTM A240 18 GAUGE 0.063 THICK (REF DART SPEC. MS304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.63 lbs

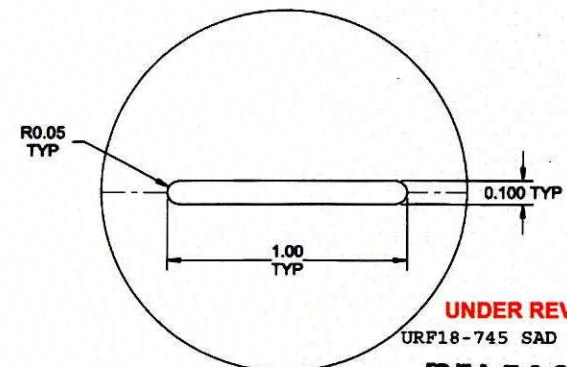
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MFG. APPR.	<i>AW</i>	D3512	SHEET 3 OF 4
APPROVED	<i>AW</i>	TITLE	SCALE
DE APPR.	<i>AW</i>	WEARPLATE ASSY	NTS
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D3512-3F FLAT PATTERN



D3512-3 SPACER
MAKE FROM D3512-3F



DETAIL B
SCALE 2X

UNDER REVIEW
URF18-745 SAD 18-06-19

RELEASED
2013-12-10
W

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5059 OR AMS 5513 OR 5524 OR ASTM A240 18 GAUGE 0.050 THICK (REF DART SPEC. MS304S18GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 016 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.19 lbs

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MFG. APPR.		D3512	SHEET 4 OF 4
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Container No: S094418



Part: D3512-041

Job No: 179653

Serial No/Batch: S094418

Revision: E12

Inspector:

Exp Date:

Instructions:

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Date: 07/20/18